

# Work Order ID 61122

Friday, August 06, 2010 2:20:16 PM



Page 1

Item ID: D3166-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Basket Hoop

Start Date: 8/6/2010 Start Qty: 12.00



Cust Item ID:

Required Date: 8/12/2010 Req'd Qty: 12.00



Customer:

Reference:

Approvals:

Process Plan:

Date: 10-8-08

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision-Nbr								
D3166	Rev A1								
100	Skidtubes	0.00							
	Small Fab	0.00							
Small Fab	Memo								
	Cut 3/4" x 3/4" square tubing 60.00" long.								
			SAD	10-08-23					
110	BENDING MACHINE - SKIDTUBES	0.00							
	CNC Bend 1	0.00							
CNC Delta 100 Bender	Memo								
	Form D3166-1 Basket Hoop as per Dwg D3166 using Bending program 350 BASB, and folio FT004.								
			SAD	10-08-23					
120	QC6- Inspect dimensions to drawing	0.00							
	QC	0.00							
Quality Control	Memo								
	Inspect Basket Hoop dimensions with template D3166-1-T1 (DT8302)								
			S10106123						

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 61122**

Friday, August 06, 2010 2:20:16 PM



Page 2

Item ID: D3166-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Basket Hoop

Start Date: 8/6/2010 Start Qty: 12.00



Cust Item ID:

Required Date: 8/12/2010 Req'd Qty: 12.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: *6WA* 0.00

Packaging

Memo

0.00

*SAD*  
*10-08-30**(12)*

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

*10/08/30* *[Signature]**CD 10/8/31*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Friday, August 06, 2010 2:20:21 PM

Page 1

Work Order ID: 61122



Parent Item: D3166-1



Parent Item Name: Basket Hoop

Start Date: 8/6/2010

Required Date: 8/12/2010

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP A 02.08.23 New issue KJ  
IPP: B 08.12.05 Updated bending program on step 3 per NCR W/O43165 KJ  
Verified by: EC  
IPP Rev: C 09-01-23 as per DEO D3166-A2 DD verified by: EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.750W.065		Purchased	No			100	f	489.2170	5	63.15789			
304 SQ Tube .75x.75x.065W													

Location

Loc Qty

Loc Code

MAT

1.4628

112398

0

114482

1.4628

WA

487.754185

114520

22.417985

115274

465.3362

63-1579

SAD 10-08-23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

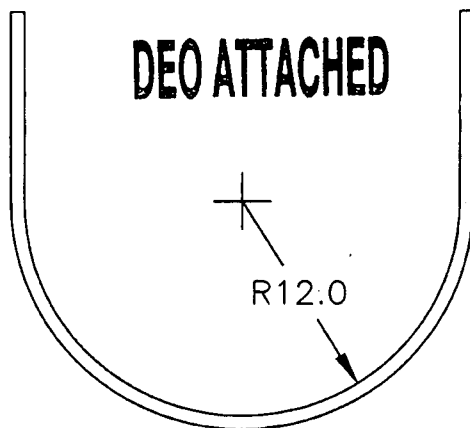
**NOTE:** Date & initial all entries



DESIGN #	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3166	REV. A SHEET 1 OF 1
DATE 02.07.10		TITLE BASKET HOOP	SCALE NTS
A	02.07.10	NEW ISSUE	
A1	04.04.08	38+/-1 WAS 36.0	

RELEASED  
02.08.06

DEO ATTACHED



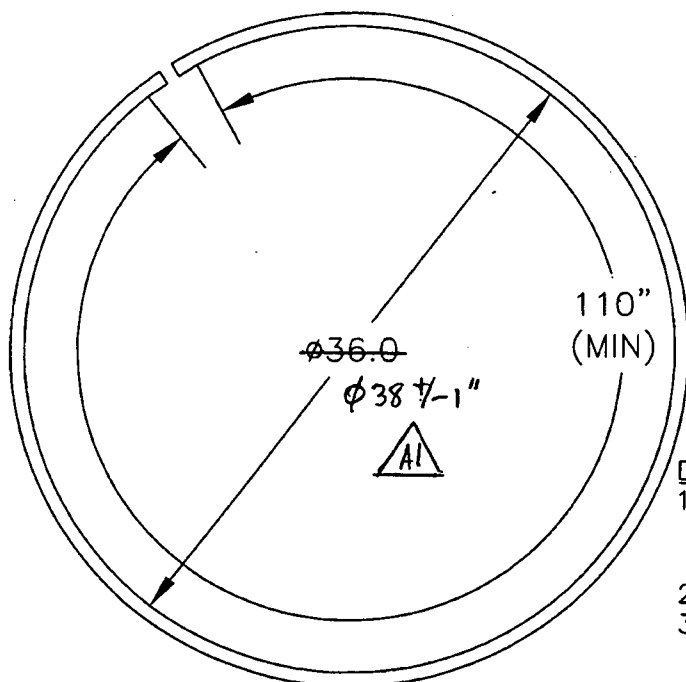
10.6 (REF, NEED 8.0 MIN)

D3166-1 BASKET HOOP

- 1) MATERIAL: AISI 304/316 SS SQUARE TUBING,  
0.75" x 0.75" x 0.063 WALL, 60.00" LONG  
(REF DART SPEC. M304TS0.750W.063)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS  
OTHERWISE NOTED

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UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 61122

2010-8-06



D3166-3 BASKET HOOP

- 1) MATERIAL: AISI 304/316 SS SQUARE TUBING,  
0.75" x 0.75" x 0.063 WALL, 120.00" LONG  
(REF DART SPEC. M304TS0.750W.063)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS  
OTHERWISE NOTED

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DRAWING NO. D3166	TITLE BASKET HOOP	REV A1	<b>DART AEROSPACE LTD ENGINEERING ORDER</b>		D.E.O. NO. D3166-A-2	SHEET NO. 1 OF 1	SCALE NTS
DRAWN AJS	CHECKED <i>[Signature]</i>	MFG. APPR. <i>[Signature]</i>	APPROVED <i>[Signature]</i>		DE APPR. <i>[Signature]</i>		
DATE 08.12.11	DATE 08.12.15	DATE 08/12/15	DATE 08/12/16		DATE 08.12.16		

1) MODIFY MATERIAL NOTE FOR D3166-1 AS SHOWN:

IS:

- 1) MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.065 WALL SQUARE TUBING,  
60.00" LONG  
REF. DART SPEC M304TS0.750W.065

*W/O Cell 22*

WAS:

- 1) MATERIAL: AISI 304/316 SS SQUARE TUBING,  
0.75" x 0.75" x 0.063 WALL, 60.00" LONG  
(REF DART SPEC. M304TS0.750W.063)

2) MODIFY MATERIAL NOTE FOR D3166-3 AS SHOWN:

IS:

- 1) MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.065 WALL SQUARE TUBING,  
120.00" LONG  
REF. DART SPEC M304TS0.750W.065

WAS:

- 1) MATERIAL: AISI 304/316 SS SQUARE TUBING,  
0.75" x 0.75" x 0.063 WALL, 120.00" LONG  
(REF DART SPEC. M304TS0.750W.063)

**RELEASED**  
08/12/16 *[Signature]*

REASON: SEE PAR 08-005

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries